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(DE). SAUER, Daryl, R. [US/US]; 23619 - 112th Street. Trevor, WI 53179 (US).

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(74) Agent: REITSTÖTTER, KINZEBACH & PARTNER (GBR); Ludwigsplatz 4, 67059 Ludwigshafen (DE).

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(71) Applicant (for all designated States except US): ABBOTT GMBH & CO. KG [DE/DE]; Max-Planck-Ring 2, 65205 Wiesbaden (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BRAJE, Wilfried [DE/DE]; Unter dem Hopfenberge 15, 31737 Rinteln (DE). HAUPT, Andreas [DE/DE]; Schaelzigweg 52, 68723 Schwetzingen (DE). LUBISCH, Wilfried [DE/DE]; Haeusserstrasse 15, 69115 Heidelberg (DE). GRANDEL, Roland [DE/DE]; Birkenweg 49, 69221 Dossenheim (DE). DRESCHER, Karla [DE/DE]; Unteres Bieth 10, 69221 Dossenheim (DE). GENESTE, Hervé [FR/DE]: Rehbachstrasse 42, 67141 Neuhofen (DE). UNGER, Liliane [DE/DE]; Wollstrasse 129, 67065 Ludwigshafen

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(54) Title: TETRAHYDROBENZAZEPINES AND THEIR USE IN THE MODULATION OF THE DOPAMINE D3 RECEPTOR

$$Ar-Y-S-B-A$$

$$O$$

$$N-R^{1}$$

$$O$$

(57) Abstract: The invention relates to tetrahydrobenzazepines of the general formula (I) in which the variables Ar, A, B, Y, R¹ and R² have the meanings indicated in claim 1, as well as the N-oxides of these compounds, the physiologically tolerated acid addition salts of these compounds and the physiologically tolerated acid addition salts of the N-oxides. The invention also relates to a

pharmaceutical composition that comprises at least one tetrahydrobenzazepine compound of the formula (I), the physically tolerated acid addition salt of (I), the N-oxide of compound of the formula (I) and/or the physically tolerated acid addition salts of the N-oxides of (I), and further to the use of a compound according to the present invention for treating disorders that respond beneficially to dopamine D3 receptor antagonists or dopamine D3 agonists. The compounds according to the invention are preferably useful for the treatment of disorders of the central nervous system such as schizophrenia and depression and for the treatment of renal function disorders.